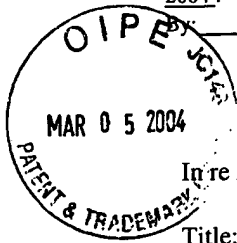


Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop: Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 3, 2004.

Printed: Katherine Stofer



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Au-Young et al.

Title: HUMAN MEMBRANE CHANNEL PROTEINS

Serial No.: 09/786,133

Filing Date: June 11, 2001

Examiner: To Be Assigned

Group Art Unit: 1646

Mail Stop: Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL FEE SHEET

Sir:

Transmitted herewith are the following for the above-identified application:

1. Return Receipt Postcard;
2. Response to Office Action (24 pp.);
3. Reference No. 1 - Declaration of Rockett, with Exhibits A-Q;
4. Reference No. 2 - Declaration of Iyer, with Exhibits A-E; and
5. Reference No. 3 - Merriam Webster RNA entry.

The fee has been calculated as follows:

Claims	Claims After Amendment	-	Claims Previously Paid For	=	Present Extra	Other Than Small Entity Rate	Fee	Additional Fee(s)
Total	20	-	20	=	0	x\$18.00		\$ 0
Indept.	2	-	3	=	0	x\$86.00		\$ 0
First Presentation of Multiple Dependent Claims:						+290.00		\$ 0
Total Fee:								\$ 0

X No additional Fee is required.

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 09-0108. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

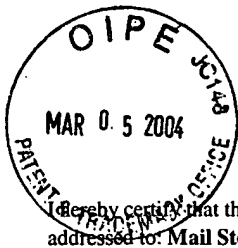
INCYTE CORPORATION

Richard C. Ekstrom

Date: March 3, 2004

Richard C. Ekstrom
Reg. No. 37,027
Direct Dial Telephone: (650) 843-7352

3160 Porter Drive
Palo Alto, California 94304
Phone: (650) 855-0555 or Fax: (650) 845-4166



Docket No.: PF-0589 USN

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 3, 2004.

By: [Signature] Printed: Katherine Stofer

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Au-Young et al.

Title: HUMAN MEMBRANE CHANNEL PROTEINS

Serial No.: 09/786,133

Filing Date: June 11, 2001

Examiner: To Be Assigned

Group Art Unit: 1646

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

This paper is responsive to the Office Action dated December 3, 2003. Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks.